

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office	Docket No.:	Serial No.:
	VOSS1160	09/807,499
APR 01 2004		
Applicants: Rosenmund et al.		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: November 5, 2001	Group Art Unit: 1746

U.S. PATENT DOCUMENTS

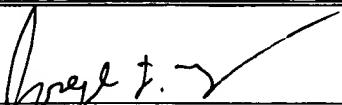
EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION (YES/NO)
	AA	0 574 257 A2	10/06/1993	EUROPE			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

	AB	Chiu, Joanna et al., "Molecular Evolution of Glutamate Receptors: A Primitive Signaling Mechanism that Existed Before Plants and Animals Diverged", <i>Mol. Biol. Evol.</i> , 16(6):826-838, 1999.
	AC	Hamill, O.P. et al., "Improved Patch-Clamp Techniques for high-Resolution Current Recording from Cells and Cell-Free Membrane Patches," <i>Pflugers Arch.</i> , 391:85-100 (1981).
	AD	Hollmann, Michael et al., "Cloning by functionale expression of a member of the glutamate receptor family," <i>Nature</i> , 342:643-648, (1989).
	AE	Hollmann, Michael et al., "Cloned Glutamate Receptors," <i>Annu. Rev. Neurosc.</i> , 17:31-108 (1994).
	AF	Jahr, C.E. et al., "Gluatamate activates multiple single channel conductances in hippocampal neurons," <i>Nature</i> , 325:522-525 (1987).
	AG	Krupp, Johannes J. et al., "N-Terminal Domains in the NR2 Subunit Control Desensitization of NMDA Receptors," <i>Neuron</i> , 20:317-327 (1998).

EXAMINER		DATE CONSIDERED
		12-30-07

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office APR 01 2004	Docket No.: VOSS1160	Serial No.: 09/807,499
	Applicants: Rosenmund et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: November 5, 2001	Group Art Unit: 1746

<i>J</i>	AH	Lam, Hon-Ming, "Glutamate-receptor genes in plants," <i>Nature</i> , 396:125-126 (1998).
<i>J</i>	AI	Methfessel, C. et al., "Patch clamp measurements on <i>Xenopus laevis</i> oocytes: currents through endogenous channels and implanted acetylcholine receptor and sodium channels," <i>Pflugers Arch.</i> , 407:577-588 (1986).
<i>J</i>	AJ	Mosbacher, J. et al, "A Molecular Determinant for Submillisecond Desensitization in Glutamate Receptors" <i>Science</i> , 266:1059-1062 (1994).
<i>J</i>	AK	Partin, Kathryn M. et al, "Structural Determinants of Allosteric Regulation in Alternatively Spliced AMPA Receptors", <i>Neuron</i> , 14:833-843 (1995).
<i>J</i>	AL	Partin, Kathryn M. et al, "AMPA Receptor Flip/Flop Mutants Affecting Deactivation, Desensitization, and Modulation by Cyclothiazide, Aniracetam, and Thiocyanate", <i>The Journal of Neuroscience</i> , 16(21):6634-6647 (1996).
<i>J</i>	AM	Sommer, Bernd et al, "Flip and Flop: A Cell-Specific Functional Switch in Glutamate-Operated Channels of the CNS", <i>Science</i> , 249:1580-1585 (1990).
<i>J</i>	AN	Stern-Bach, Yael et al, "Agonist Selectivity of Glutamate Receptors Is Specified by Two Domains Structurally Related to Bacterial Amino Acid-Binding Proteins", <i>Neuron</i> , 13:1345-1357 (1994).
<i>J</i>	AO	Stern-Bach, Yael et al, "A Point Mutation in the Glutamate Binding Site Blocks Desensitization of AMPA Receptors", <i>Neuron</i> , 21:907-918 (1998).
<i>J</i>	AP	Sutcliffe, Michael J. et al, "Three-Dimensional Models of Non-NMDA Glutamate Receptors", <i>Biophysical Journal</i> , 70:1575-1589 (1996).
<i>J</i>	AQ	Swanson, Geoffrey T. et al., "Single-Channel Properties of Recombinant AMPA Receptors Depend on RNA Editing, Splice Variation, and Subunit Composition", <i>The Journal of Neuroscience</i> , 17(1):58-69 (1997).
<i>J</i>	AR	Uchino, Shigeo et al, "Mutations in a putative agonist binding region of the AMPA-selective glutamate receptor channel", <i>FEBBS</i> , 308(3):253-257 (1992).
<i>J</i>	AS	Villarroel, Alvaro et al, "Glycine-Independent NMDA Receptor Desensitization: Localization of Structural Determinants", <i>Neuron</i> , 20:329-339 (1998).

EXAMINER	DATE CONSIDERED
<i>Joyce J. Murphy</i>	12-30-04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.